

# Multiply Mixed Numbers

$\left(3 \frac{1}{2}\right)$  boxes of baseball cards  
 you and <sup>3</sup> friends =  $\frac{1}{4}$

$$\frac{1}{4} \text{ of } 3 \frac{1}{2}$$

$$\frac{1}{4} \times 3 \frac{1}{2}$$

$$\frac{1}{4} \times \frac{7}{2} = \frac{7}{8}$$

$3 \frac{1}{2} =$  — improper fraction

$$\frac{\frac{2}{2}}{2} + \frac{\frac{2}{2}}{2} + \frac{\frac{2}{2}}{2} = \frac{6}{2} \quad \frac{1}{2}$$

$$\frac{6}{2} + \frac{1}{2} = \frac{7}{2}$$

$$\frac{6}{2} = 3$$

$$\frac{1}{4} \times 3 \frac{1}{2} = \frac{7}{8}$$

box of baseball cards.